

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 85113520.2

51 Int. Cl.³: **C 08 G 73/16**

22 Date of filing: 24.10.85

30 Priority: 26.10.84 US 665277

43 Date of publication of application:
30.04.86 Bulletin 86/18

88 Date of deferred publication of search report: 03.02.88

84 Designated Contracting States:
DE FR GB IT NL

71 Applicant: **GENERAL ELECTRIC COMPANY**
1 River Road
Schenectady New York 12305(US)

72 Inventor: **McCready, Russell James**
10301 Eastgate South
Mt. Vernon Indiana 47620(US)

74 Representative: **Sieb, Rolf, Dr. et al,**
General Electric-Deutschland Patentabteilung
Kaiserstrasse 41
D-6000 Frankfurt am Main 1(DE)

54 **Thermoplastic polyetherimide ester elastomers.**

57 Novel polyetherimide esters are prepared from diols, dicarboxylic acids and polyoxyalkylene diimide diacids. These compositions have many excellent properties which make them particularly useful for extrusion and molding applications.



European Patent
Office

EUROPEAN SEARCH REPORT

0179470

Application Number

EP 85 11 3520

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	EP-A-0 055 085 (SHENECTADY) ---		C 08 G 73/16
A	FR-A-2 482 608 (GENERAL ELECTRIC) ---		
A	US-A-3 274 159 (R.W. KLUIBER) ---		
A	US-A-4 081 427 (D.J. LANGE) ---		
A	US-A-4 371 692 (J.R. WOLFE) ---		
A	US-A-4 371 693 (J.R. WOLFE) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 08 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-11-1987	Examiner LEROY ALAIN
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div><div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</div></div>			